

prepartum usage, full relaxation of the cervix should be accomplished either naturally or by administration of estrogen prior to oxytocin therapy. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[44 FR 63097, Nov. 2, 1979; 45 FR 1019, Jan. 4, 1980, as amended at 52 FR 18691, May 19, 1987; 52 FR 25212, July 6, 1987; 52 FR 36023, Sept. 25, 1987; 53 FR 32610, Aug. 26, 1988; 53 FR 40728, Oct. 18, 1988; 54 FR 41442, Oct. 10, 1989; 55 FR 8462, Mar. 8, 1990; 56 FR 14642, Apr. 11, 1991; 56 FR 16002, Apr. 19, 1991; 59 FR 31139, June 17, 1994; 62 FR 35076, June 30, 1997; 62 FR 38906, July 21, 1997]

**§ 522.1696 Penicillin G procaine implantation and injectable dosage forms.**

**§ 522.1696a Penicillin G benzathine and penicillin G procaine sterile suspension.**

(a) *Specifications.* Each milliliter of aqueous suspension contains penicillin G benzathine and penicillin G procaine, each equivalent to 150,000 units of penicillin G.

(b) *Sponsors.* See sponsors in § 510.600(c) of this chapter for the conditions of use in paragraph (d) of this section as follows:

(1) See Nos. 000008, 049185, 000856, 000864, and 010515 for use as in paragraph (d)(1) of this section.

(2) See Nos. 049185 and 000856 for use as in paragraph (d)(2) of this section.

(3) See Nos. 000069, 000864, and 010515 for use as in paragraph (d)(3) of this section.

(c) *Related tolerances.* See § 556.510 of this chapter.

(d) *Conditions of use—(1) Horses, dogs, and beef cattle.* Treatment of bacterial infections susceptible to penicillin G. Repeat dosage in 48 hours. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(i) *Horses.* 2 milliliters per 150 pounds of body weight intramuscularly. Do not use in horses intended for food purposes.

(ii) *Dogs.* 1 milliliter per 10 to 25 pounds of body weight intramuscularly or subcutaneously.

(iii) *Beef cattle.* 2 milliliters per 150 pounds of body weight intramuscularly or subcutaneously. Treatment should be limited to two doses. Not to be used

in beef cattle within 30 days of slaughter.

(iv) *National Academy of Sciences/National Research Council (NAS/NRC) status.* The conditions of use were NAS/NRC reviewed and found effective. Applications for these uses need not include effectiveness data as specified by § 514.111 of this chapter but may require bioequivalency and safety information.

(2) *Beef cattle.* Treatment of bacterial pneumonia (*Streptococcus* spp., *Corynebacterium pyogenes*, *Staphylococcus aureus*); upper respiratory infections such as rhinitis or pharyngitis (*C. pyogenes*); blackleg (*Clostridium chauvoei*); and prophylaxis of bovine shipping fever in 300 to 500 pound beef calves.

(i) *Amount.* 2 milliliters per 150 pounds of body weight subcutaneously. Repeat dosage in 48 hours. Limit treatment to two doses. Not for use within 30 days of slaughter.

(ii) *NAS/NRC status.* The conditions of use were NAS/NRC reviewed and found effective. Applications for these uses need not include effectiveness data as specified by § 514.111 of this chapter but may require bioequivalency and safety information.

(3) *Beef cattle.* Treatment of bacterial pneumonia (shipping fever) (*Streptococcus* spp., *C. pyogenes*, *S. aureus*); upper respiratory infections such as rhinitis or pharyngitis (*C. pyogenes*); and blackleg (*C. chauvoei*).

(i) 2 milliliters per 150 pounds of body weight subcutaneously. Repeat dosage in 48 hours. Limit treatment to two doses. Not for use within 30 days of slaughter.

(ii) [Reserved]

[57 FR 37332, Aug. 18, 1992; 57 FR 42623, Sept. 15, 1992, as amended at 58 FR 65285, Dec. 14, 1993; 59 FR 38119, July 27, 1994]

**§ 522.1696b Penicillin G procaine aqueous suspension.**

(a) *Specifications.* Each milliliter contains penicillin G procaine equivalent to 300,000 units of penicillin G.

(b) *Related tolerances.* See § 556.510 of this chapter.

(c) *National Academy of Sciences/National Research Council (NAS/NRC) status.* The conditions of use were NAS/